

Comparator to generate NORM signal

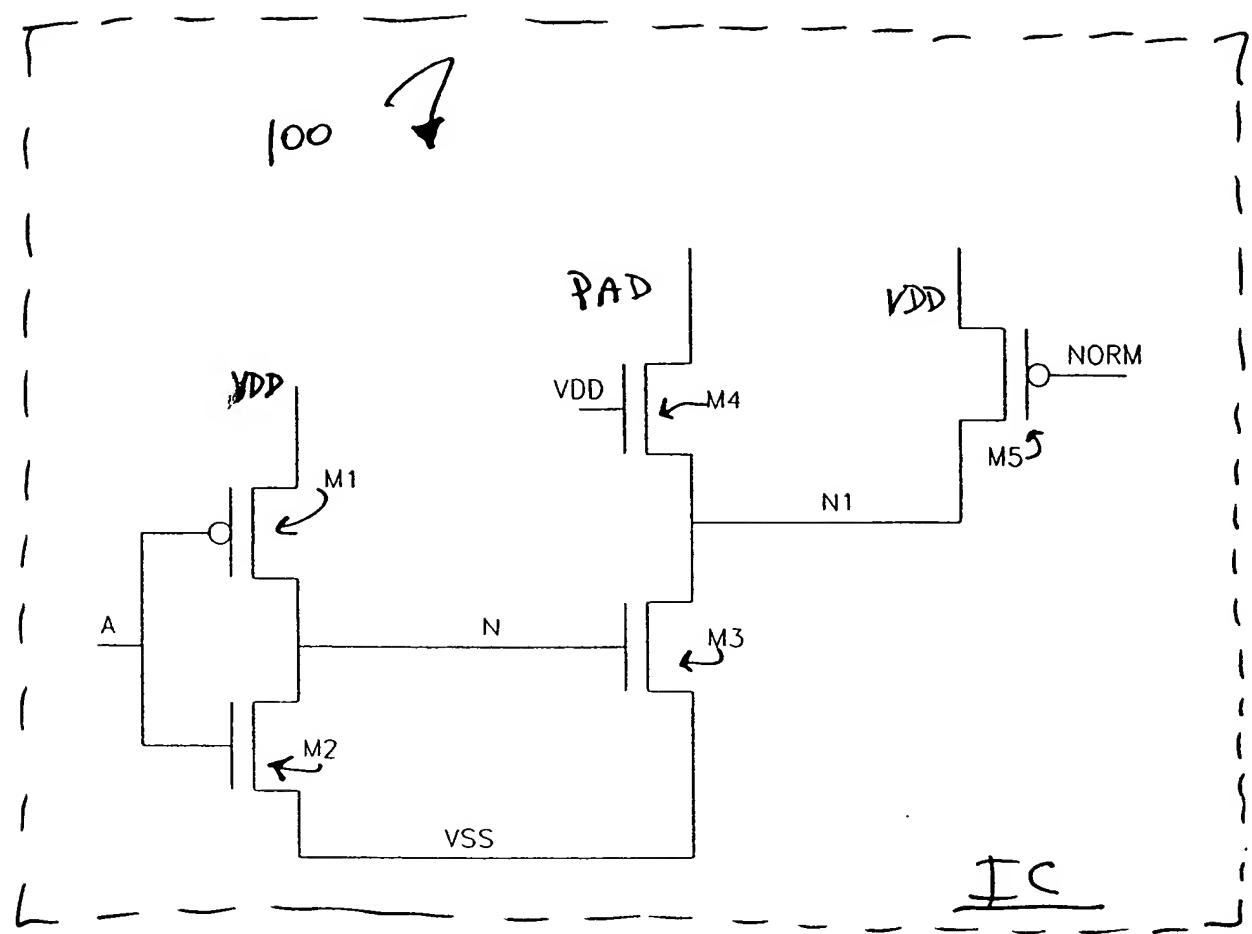


Fig. 2

Improved 5V Tolerant
Open Drain Output Buffer

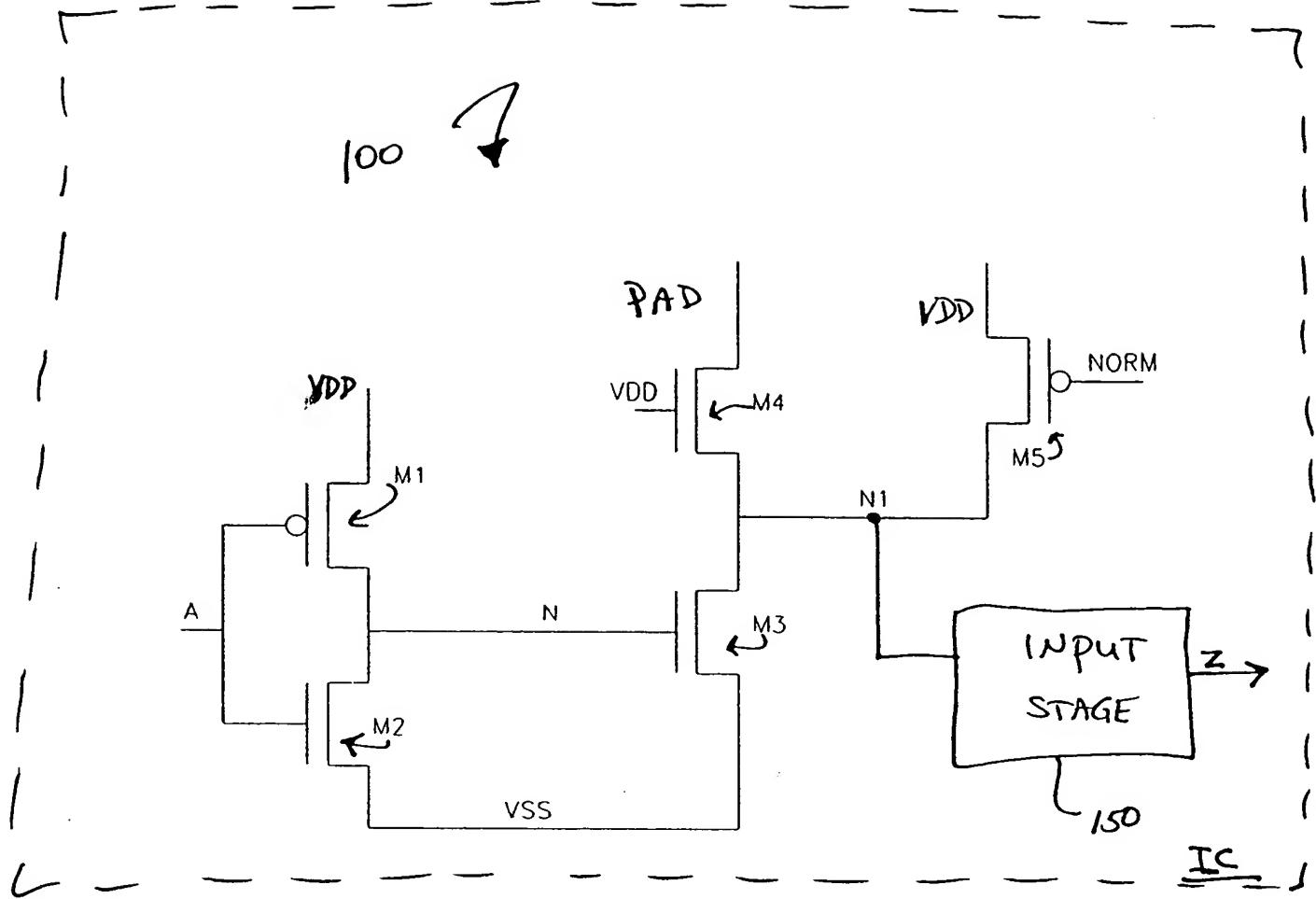


FIG. 3

Improved 5V Tolerant
Open Drain Bi-Directional Buffer

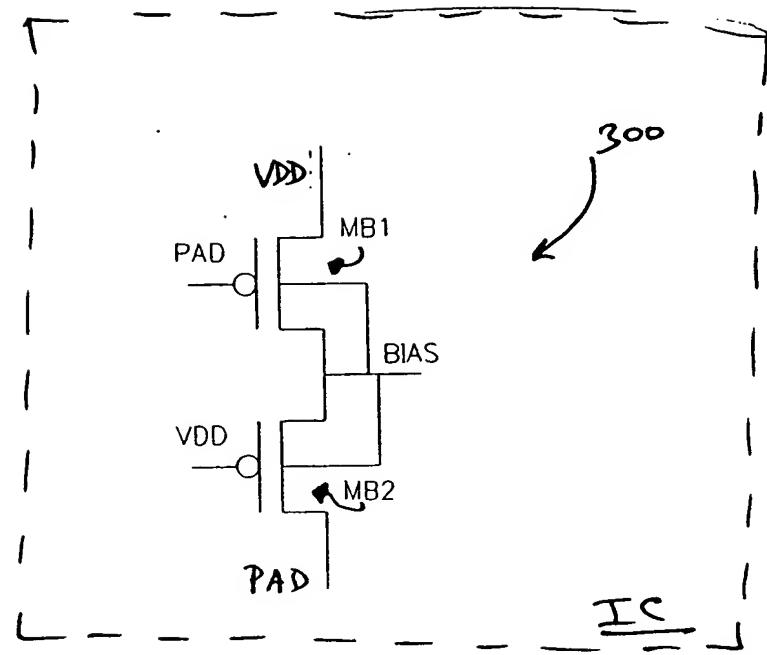
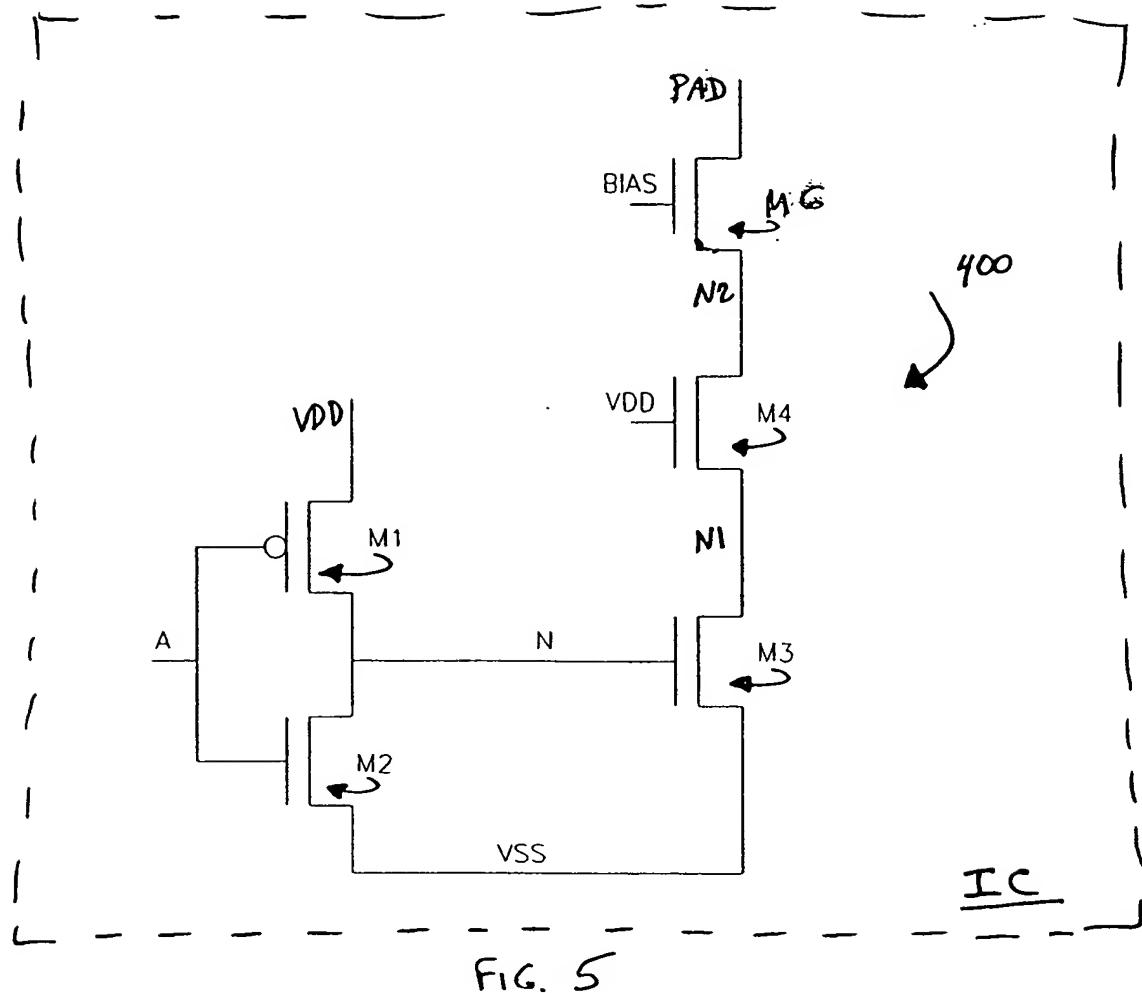


FIG. 4

Backgate Bias Generator



Improved 5V Tolerant
Open Drain Output Buffer

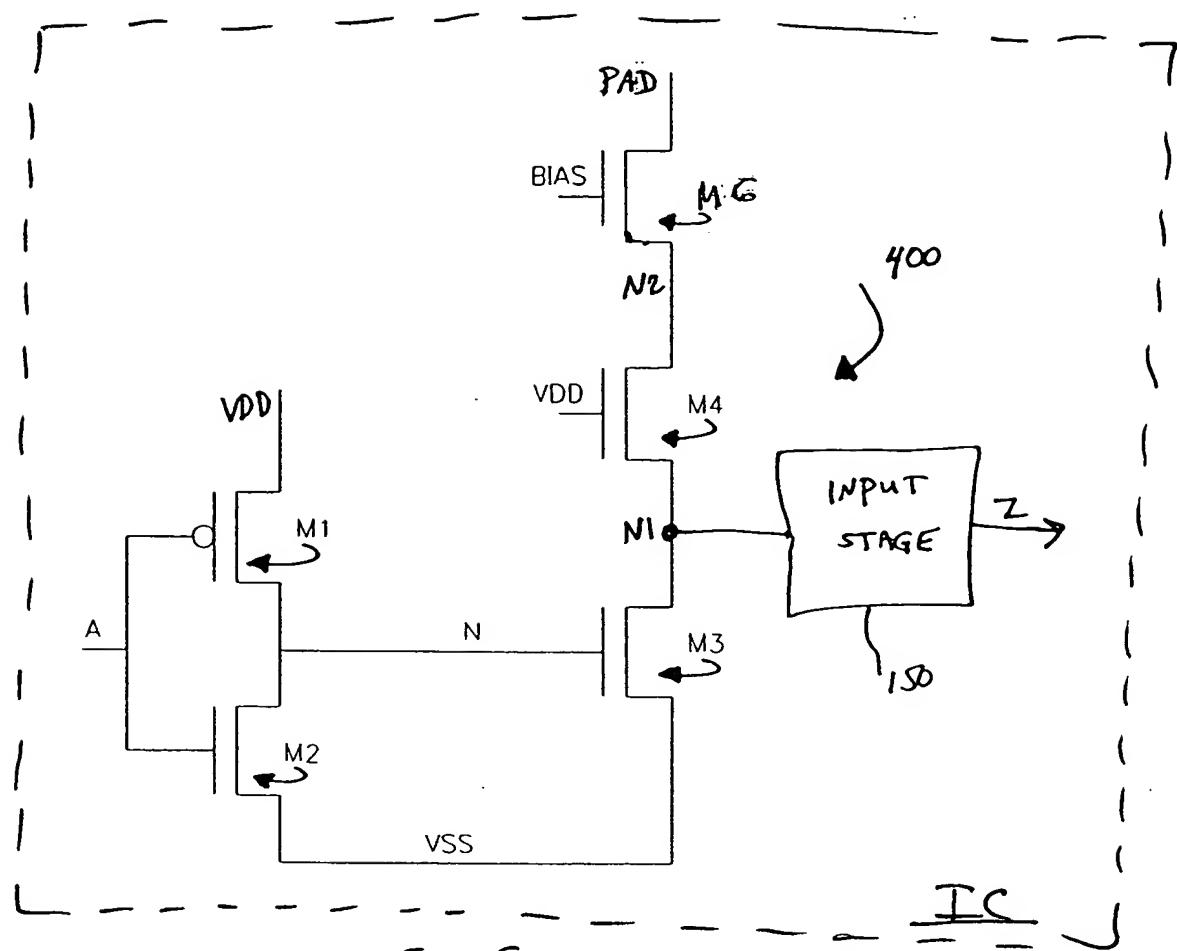


FIG. 6

Improved 5V Tolerant
Open Drain Bi-directional Buffer

500

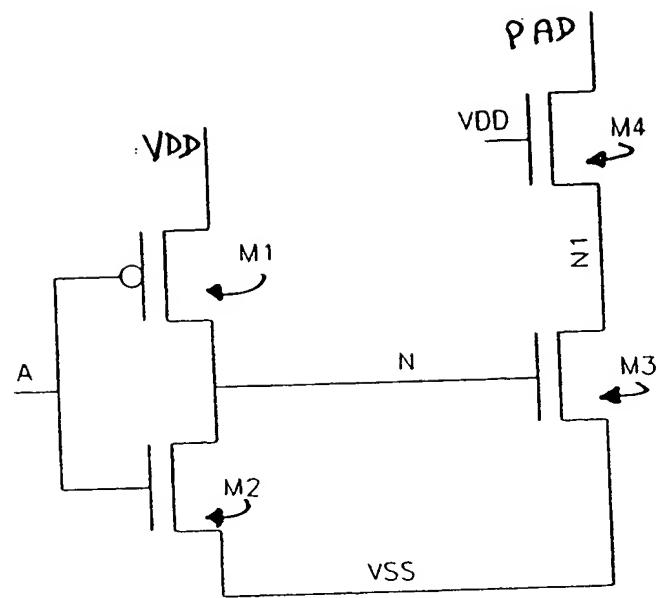


FIG. 7

5V Tolerant Open Drain Output Buffer
(Prior Art)